# ABSTRACT

Methods and systems are provided for analyzing and assessing documents using a handwriting profile for documents, such as a payment instrument. A method may include providing one or more documents to a computer system. In one embodiment, handwriting profile representations may be determined for information fields of the document. The determination may use handwriting from at least one of the information fields of the documents. In some embodiments, handwriting profile representations may be updated from one or more additional documents. In certain embodiments, a document may be provided to a computer system for assessment. Assessment may include comparing handwriting in the information fields of the document to handwriting profile representations from information fields of at least one other document. In an embodiment, the method may include assessing fraud in the document using at least one of the comparisons.